

ABSTRACT

~~The present invention provides various~~ Various services for a mobile communication network $[(100)]$ or an IP network $[(200)]$, are implemented by processing necessary information suitably in accordance with a service type so as to exchange the information to a service control device $[(20)]$ and transmitting the results of the service process by the service control device $[(20)]$ to the mobile communication network $[(100)]$ or the IP network $[(200)]$, for a service request from the mobile communication network $[(100)]$ or the IP network $[(200)]$. A gateway device $[(10)]$ of the present invention retains a signal defining various rules or policies received from the service control device $[(20)]$, judges a service type and a destination requested from the service request signal by the various rules or policies for the service request signal transmitted from a communication terminal $[(300)]$ of the mobile communication network $[(100)]$ or the communication terminal of the IP network $[(20)]$, performs protocol conversion on the service request signal in accordance with the service type, and transmits the service request signal to the corresponding destination.